# 2005-2006 SES EVALUATION REPORT

# **DEMOGRAPHIC DATA**

PROVIDER NAME:	Plato Learning
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**DISTRICTS SERVED:** Elkhart Community Schools

# OF STUDENTS ENROLLED: 100 # OF STUDENTS COMPLETED: 82

**GRADES:** PreK-8

**TYPE OF DELIVERY:** Individual Tutoring; Small Group Instruction

**DESCRIPTION:** Achieve Now is a research-based curriculum that incorporates theories and practices from

cognitive psychology, including strategies from mastery learning and teaching known to lend support to students' acquisition of core skills and concepts at an accelerated rate. PLATO learning programs combine learning activities that target individual research-based components with an engaging, multi-media presentation that is interactive and intrinsically rewarding for students as they work toward mastery. At intake, existing student test data is examined or an assessment is administered to create an individual learning path that forms the basis of the Student Tutorial Plan and outlines instructional objectives and progress

assessments.

STUDENT/TEACHER

**RATIO:** 10/1

### **CUSTOMER SATISFACTION**

PARENT REPORT

% of parents reporting: 32.93%

Overall score: 3.68/4.0

DISTRICT REPORT

% of districts served reporting: 100% (1/1)

District recommends continuation?: Y (1/1 districts served)

PRINCIPAL REPORT

% of principals reporting: 100.00%

Overall Score: 3.50/4.0

CUSTOMER SATISFACTION GRADE: A

### SERVICE DELIVERY

PARENT REPORT

% of parents reporting: 32.93%

Overall score: 3.64/4.0

**DISTRICT REPORT:** 

% of districts reporting: 100% (1/1)

Overall score: 100% (18/18 possible points)

PRINCIPAL REPORT:

% of principals reporting: 100.00%

Overall score: 4.0/4.0

**ONSITE MONITORING/COMPLIANCE:** 4.0/4.0

SERVICE DELIVERY GRADE:

**ACADEMIC EFFECTIVENESS** 

COMPLETION RATE: 82.00%

% OF STUDENTS MEETING GOALS

(OF THOSE WHO COMPLETED): 73.17% (Language Arts/Math)

**TYPE OF ASSESSMENT USED BY PROVIDER:** Achieve Now! Pre- and Post-Test

% OF STUDENTS SHOWING GAINS 93.33% (Language Arts/Math)

(BASED ON 75% SAMPLE REPORTED):

AVERAGE GAIN: +8.80 (Language Arts/Math)

% CHANGE IN PRE/POST ASSESSMENT: 21.23% (Language Arts/Math)

% OF STUDENTS WHO ATTENDED

**80% OR MORE SESSIONS:** 70.00%

## **ISTEP+ DATA** (included in academic effectiveness grade):

For each provider, the ISTEP+ scale scores for each student who participated in SES were analyzed for 2005 and 2006 in English/Language Arts and Math. Only students who completed 80% of their programs and had ISTEP+ scores for both years were included in the analysis.

# OF STUDENTS COMPLETING 80% OR MORE SESSIONS:

113

(only students completing 80% of provider sessions are included in this analysis)

#### SES STUDENTS ONLY: ISTEP+ RESULTS

For the students served by Plato Learning in 2005-2006 who met the criteria described above, ISTEP+ scores grew an average of 18 points for Mathematics and 19 points for English/Language Arts. 63% showed any growth in Mathematics, and 73% showed any growth in English/Language Arts. 44% of the students showed one year's worth of growth on ISTEP+ scale score for Mathematics, with a slightly lower percentage (42%) showing such growth for English/Language Arts. The percentage of students passing ISTEP+ in Mathematics grew by 2 percentage points, while the percentage passing ISTEP+ in English/Language Arts declined by 2 percentage points.

# **OF STUDENTS:** 57 (Math); 48 (E/LA)

(of students completing 80% of the sessions, only those having ISTEP+ scores for both 2005 and 2006 were included in this analysis)

**CHANGE:** +18.1 (Math) +18.6 (E/LA)

% SHOWING GROWTH ON

**ISTEP+ SCALE SCORE:** 63% (Math) 73% (E/LA)

% SHOWING 1 YEAR'S

**GROWTH ON ISTEP**+ 44% (Math) 42% (E/LA)

**SCALE SCORE**:

**% PASSING ISTEP+ (2005):** 42% (Math) 29% (E/LA)

**% PASSING ISTEP+ (2006):** 44% (Math) 27% (E/LA)

### SES AND NON-SES STUDENTS MATCHED: ISTEP+ RESULTS

### **MATHEMATICS**

Where possible, each student who participated in SES was matched with a similar student who did not participate in SES. SES students were matched with other students from their school on a number of characteristics, including grade in school, race, free/reduced lunch eligibility, special education status, limited English proficiency, and 2005 ISTEP+ scale score. The chart below provides the results of the match comparison that demonstrates how the ISTEP+ scores and scale score growth of students who participated in SES compare to similar students who did not participate in SES. For Plato Learning, 35 matches out of 57 eligible students (61%) were found for Mathematics. For the group who participated in SES, 63% showed growth on ISTEP+, compared to a higher percentage (66%) showing any growth in the group that did not participate in SES. 43% of the students who participated in SES showed one year's growth on ISTEP+, compared to 66% of the students who did not participate in SES. The SES group's average ISTEP+ score grew by 18 points, while the non-participating matched group's average ISTEP+ score grew by 23 points.

MATHEMATICS								
Students	# Matched	% Matched	% showing growth	% showing 1 year's growth	Average growth	% passing (2006)		
SES	35	61.4%	63%	43%	18	49%		
Non-SES	35	61.4%	77%	66%	23	43%		

### **ENGLISH/LANGUAGE ARTS**

Where possible, each student who participated in SES was matched with a similar student who did not participate in SES. SES students were matched with other students from their school on a number of characteristics, including grade in school, race, free/reduced lunch eligibility, special education status, limited English proficiency, and 2005 ISTEP+ scale score. The chart below provides the results of the match comparison that demonstrates how the ISTEP+ scores and scale score growth of students who participated in SES compare to similar students who did not participate in SES. For Plato Learning, 30 matches out of 48 eligible students (63%) were found for English/Language Arts. For the group who participated in SES, 70% showed any growth on ISTEP+; a higher percentage of the group that did not participate in SES (80%) showed any growth. 47% of the students who participated in SES showed one year's growth on ISTEP+, compared to 63% of the students who did not participate in SES. The SES group's average ISTEP+ score grew by 18 points, while the non-participating matched group's average ISTEP+ score grew by 26 points.

ENGLISH/LANGUAGE ARTS									
Students	# Matched	% Matched	% showing growth	% showing 1 year's growth	Average growth	% passing (2006)			
SES	30	62.5%	70%	47%	18	13%			
Non-SES	30	62.5%	80%	63%	26	20%			

**ACADEMIC EFFECTIVENESS GRADE:** 

C+

**OVERALL GRADE:** B+